

## **Jansen Watson, TGIT**

### **Engineering Technologist in Training**

Building Engineering Technology: Building Systems, New Brunswick Community College, 2022

#### **Areas of Practice**

- Fire Protection Systems Design
- Fire Safety Planning
- Building Code Analysis
- Client Service
- AutoCAD
- Hydraulic Calculations

#### **Professional Experience**

RJ Bartlett Engineering Ltd, Fredericton, NB July 2022 to present

- Preparation of drawings, specifications, and reports, for various projects related to fire protection design
- Shop drawing review
- Site investigation
- Fire systems design
- Water flow tests and analysis

#### **Affiliations**

- New Brunswick Society of Certified Engineering Technicians and Technologists (ET1947), NBSCETT

#### **Training**

- Seneca College – School of Fire Protection Engineering Technology – Fire Sprinkler Design
  - SPR195: Introduction to Sprinklers
  - SPR490: Sprinklers II
  - HDS395: Fluid Mechanics and Hydraulic Calculation
- National Fire Sprinkler Association
  - 11 Steps of Hydraulic Calculations
- Canadian Automatic Sprinkler Association
  - Sprinkler Selection for High-Piled Storage

January 2024

